

old Royal

AMA-CHEWER

MONTHLY PAPER OF THE INDIANAPOLIS RADIO CLUB INC.

MAY 1952

PROGRAMS

- May 6th Inspection trip through RCA Tube Manufacturing plant. Meet at Mich. and LaSalle gate. Register early, start at 8 oclock. Again, arrive early and register.
- May 13th Business meeting of the club. Building plans, presentation of bills, etc.
- May 20th Inspection trip through WFBM-TV. This is a repeat trip and you are asked to signify your intention of attending this meeting so that we can inform WFBM of the expected attendance. Time 8:00 PM. Meet at the studio proper.
- May 27th Inspection trip to the Indiana State Police Crime Detection Laboratory and Police Radio. Meet at Stout field at 8:00 PM.
- May 28th to 30th As announced in QST May, 1952 page 10 we Indianapolis hams are to offer assistance to incoming hams who are Mobile. If you have a station that can work 10 or 75 phone you are asked to cooperate in working and directing these incoming hams to wherever they want to go. Jerry Todd, W9ATS will have information from the housing bureau in case requests for housing are received. Plan to be on the air to help these incoming hams to the big 500 mile event.
- June 21st and 22nd Remember these dates for the grand American Radio Relay League field-days. See dope in this issue by Howard Severeid, W9DPL, the chairman of the IRC field day planning committee. Start planning and getting ready now for these important dates.

Meetings of the Indianapolis Radio Club unless otherwise noted above are held at the Service Men's Center at 111 N. Capitol Ave. Meetings start at 8:00 PM. Central Daylight Saving Time. Everyone is welcome.

CLUB OFFICERS

Pres.	Gerald Todd, W9ATS	3601 English Ave.	BL 3938
V. Pres.	Charles Parker, W9KCP	2118 N. Jefferson	HI 8388
Secy.	Delbert Miller N/C	59 N. Bolton	BL 1778
Treas.	Ralph Mays N/C	7201 E. 38th St.	CH 7000
Ch. Opr.	Howard Severeid, W9DPL	2431 E. Riverside Dr.	WI 2184
Dir.	D. J. Angus, W9CYQ	310 N. Illinois St.	PL 1331
Dir.	Rollie Boughton, W9PMM	1430 N. LaSalle St.	AT 6033

(Charles Parker, W9KCP is leaving this month to become a W6 ham and the board of directors will name a club member to fill his unexpired term of office. This as provided by the club Constitution. If you have any suggestions be sure to contact one of the above directors.)

NEW MEMBERS

We take pleasure in listing the following new members of the Indianapolis Radio Club and please note that two of them are of the Novice class of license. Welcome into the club fellows.

Grant Newton	1919 $\frac{1}{2}$ Southeastern Ave.	W9HWH
Richard Hale	5416 Eastridge Dr.	WN9RBZ
Spiros Pantazi	3703 N. Rural St.	N/C
Carl Seay	440 N. Tacoma	N/C
David Hale	5416 Eastridge Dr.	WN9RBX

MOBILES

Del Miller, Club Secretary has requested all Indpls and Marion County mobiles to report to him what they have available for disster work. Give Del the dope at club or write or call him at 59 N. Bolton Phone Blackstone 1778.

REPORTING

Send in your reports of your doings or those of your fellow hams for use under this heading.

It is reported that Wade Kingery W9JGZ has become a poppa. (Now for the heighth of lack of information- Momma's name not given, babies sex or name not given, weight. etc.) OK Wade, give with the info for next issue of Amachewer.

W9VEK, John Volva and W9IJP, Frances Barton were heard contacting each other on 10 meter mobile

Harry Butler, W9OVF now has a 10 meter mobile installed in his car again and is anxious to see more activity in the band.

Erv Hurley, W9MKM sold his Hallicrafters smtr and is looking around for something new to get back on the air.

A clipping sent in reports the Rev. Val F. H. Thomson, W9IGP the former pastor of Troub Memorial Presbyterian Church has resigned that position to become a chaplain of the Ind. State Reformatory at Pendleton. He is to take his equipment with him there some time in June.

Have you read the article in the paper concerning the new band. It noted that TV sets for the past two or three years have had IF's of 21 to 21.45 MC. That means a headache for those getting on this band, aheadache th t could have been advoided by proper selection of an IF by more of the TV manufactures as well as ADEQUATE shielding of the receiver when it was manufactured. It just takes a ton of bricks on the head of the manufacturer to get anything done. Too bad the Engineering department doesn't have anything to say about such things but rather is dictated to by the adv. mad sales department. What the artilce might be misinterpreted though though is that ALL interference after the date is of Ham generation. Such is not the case of course.

In that respect it is gratifying to note that Belmont Ratheyon is taking note of interference and is inviting a ham representative to its service meetings to state the ham position. That is a proper attitude and it is hoped that studies of recognition of true ham TVI are shown so that ALL interference is not unjustly blamed on the Ham.

Guess Henry Harney, W9FYQ is laying off the air due to TVI and him with a de-bugged Collins transmitter. Hi.

W9DPL, Howard Severeid not on air much except with 7 watt QSO's on 160-80 and 40 CW. Too busy with FD activities and rebuilding of rig.

FIELD DAY

WHEN: June 21st and 22nd 1952
from 5 PM Daylight Savings time
Saturday, for a 24 hour period.

WHERE: At the Pete Curtis (W9GQX)
estate on High School Road. Same
location as last year's event.

WHO: All members of the I. R. C.,
licensed or not, any hams in
our community, anyone interested
in the event in any way at all.

WHY: To test out our operating
ability and equipment in the field
in case an emergency should de-
velop at some future time.

This year Howard Severeid, W9DPL heads up the field day committee with Byron Fortner, W9FYM and Ron Williams, W9JVF assisting, and the local weatherman cooperating, it is hoped. The local U S Naval Reserve Unit has promised the use of a five kilowatt portable 115 volt 60 cycle emergency gasoline powered unit, handled by Chief Phil Kennedy, W9NR / W9AKP, an old friend of all Indianapolis hams. We have extension cords available to run from the generator to the various transmitter sites. The location of Pete Curtis is ideal with respect to such activities as a number of small buildings, each isolated a bit from the others are available for shelter for the equipment.

The committee named above is going to need some help from some of the fellows participating, such as the promise of transmitters, receivers, antennas and associated equipment for certain specific bands. Needed too will be volunteer operators to man the equipment for a 24 hour period of activity. We plan to run 30 watts on most CW bands and 100 watts on the phone bands thus assuring fairly good multipliers in the final scoring factors.

Food and refreshments will be provided by the Indianapolis Radio Club and transportation for anyone needing it will be provided upon request. Incidental items needed in operations are to be provided. It is well, however, for each operator, or for small groups of operators who are planning on working together to look over the following check-list of items and bring along whatever they can of the things on the list.

Operator's License

Clock or Watch

Amateur Callbook

Extension Cords

List of "Q" Signals

A.R.R.L. Handbook

Bug key or Straight key

Headphones and Speaker

FL-8 Audio Filter for CW

Desk, trouble, flash, lights

Multimeter, neon bulb, small tools

Extra fuses, diagrams of equipment

Antenna wire and insulators

Antenna matching coupler

Ground wire and rod and sledge hmr.

Spare tubes, crystals

Field strength meter

Chairs, table or bench

Outlet boxes or cube taps

Extension cords & plugs

Variac and 115 volt meter

Keying or phone monitor

Receiver preselector unit

Yellow colored light bulb

Cigarettes, matches, ash tray

Drinking glass, sun glasses

Electric fan

Cushion, pillow, mattress

Towel & Soap, Bottle opener

Pencils & scratch pads

Alphabetical listing 48 states

QST magazine with F.D. rules

No one person is charged with bringing all the above items, but each group can use this check list as a reminder of what they should try to provide, so that operating may approach some of the comforts of home throughout this hot and heavy 24 hour period. Logs furnished by Indianapolis Radio Club Inc.

Start now to get your apparatus and supplies together.

ARMED FORCES DAY

OPNAV NOTICE 5720

Subj. Armed Forces Day amateur radio activities

1. Purpose To announce amateur radio activities scheduled for Armed Forces Day, 17 May 1952.
2. General The Army, Navy, and Air Force are co-sponsors of a program for the participation of amateur radio operators in the celebration of Armed Forces Day.
3. Receiving Competition A receiving competition will feature a message from the Secretary of Defense. All individual, amateur operators and others, are eligible to participate. A certificate of merit will be issued to each participant who makes perfect copy. Transmissions will be at 25 WPM on the following schedules:

<u>Time (May 17 1952)</u>	<u>Call Sign</u>	<u>Frequencies</u>
2000 (CDST)	AIR (Air Force Radio Washington, D. C.)	3497.5, 6997.5 27994 kc.
	NSS (Navy Radio Washington, D. C.)	122, 4390 9425, 12630, 1700, 21960
	WAR (Army Radio Washington, D. C.)	14405, 20994 kc.
2400 (CDST)	AIR (Air Force Radio Washington, D. C.)	3497.5, 6997.5 27994 kc.
2400 (CDST)	NPG (Navy Radio-San Francisco, Calif.)	115, 9255, 12540 16265 kc.
	WAR (Army Radio Washington, D. C.)	14405, 20994 kc.

Each transmission will be preceded by a five minute CQ call. It is not necessary to copy more than one station, and no extra credit will be given for so doing. Transcriptions should be submitted "as received". No attempt should be made to correct possible transmission error. Copies should be mailed to Armed Forces Day Contest, Room BE1000, The Pentagon, Washington 25, D. C. Time, frequency, and call letters of the station (s) copied should be indicated.

4. Military-to-Amateur Test Military stations AIR, NSS and WAR will be on the air between 1800 and 2400 (CDST) on May 17, 1952 to contact amateur radio stations. The military stations will operate on spot frequencies outside the 3500, 700 and 14,000 kc. amateur bands as follows:

AIR (Air Force Radio Washington)	3497.5 (CW), 7635 (CW), 14405 (voice) kc
NSS (Navy Radio Washington)	4015 (CW), 7375 (CW) kc.
WAR (Army Radio Washington)	4025 (voice), 6997.5 (CW), 13947.5 (CW)

Contacts will consist of a brief exchange of location, signal strength and readability information. No traffic handling or message exchange will be permitted. An acknowledgement (QSL) card will be sent to each amateur station worked. Each of the military stations will acknowledge separately.

(Ed. The amateur will operate in his regular bands as there is no authorization for him to operate on the frequencies as listed above.)

FCC EXAMINATIONS

Commercial and Amateur Radio Operator Examinations will be held in the U. S. Civil Service Examination Room 526, Federal Building. Thursday, May 15, 1952 at 9:00 AM Commercial Exams. All classes. Amateur Exams as here noted. No code on this day, Ham exams restricted to following. 1. Holders of valid General Class (formerly Class B) licenses who are applying for the advanced Class license. 2. Holders of Novice Class licenses, (except those who obtained the license by mail examination) applying for only the Technician Class license. 3. Holders of Commercial First or Second Class Radiotelegraph operator licenses who are eligible to receive credit for the 13 words per minute or the 5 words per minute code test.

Friday, May 16, 1952 9:00 AM. Amateur examinations: All amateur examinations requiring code test.

If you intend to appear for examination you should, if you have not already done so: (a) Advise the FCC Field Engineering and Monitoring Bureau, Field Operating Division, 1300 U. S. Court House at Chicago 4, Illinois of your intention to take the test. (b) State class of examination desired. (c) Request the necessary forms in order that they may be completed in advance and submitted at the time of your appearance.

INDIANA RADIO CLUB COUNCIL

April 26, 1952 the IRCC meet at Frankfort, Ind. and the following is a partial report of what took place. In regard to the FCC proposals you are short on time if you want to advise your ARRL representative of your views so you must make haste to write at once to let your views be known in time for the meeting at ARRL headquarters.

Convention report held at French Lick, Ind. \$43..30 cleared over expenses.

Frankfort field day test operating under call W9LDT to be held at Frankfort May 24-25. This to test gear and get ready for regular full field day of ARRL.

Now concerning the new proposals of FCC. Delegates did not vote for their club inasmuch as the FCC had announced too recently those that they were to consider. It was thus that no stand of the IRCC as a body was arrived at but rather the opinions of those as a group were voiced in those proposals as noted below:

- A. Should part of the 7MC band be opened for phone and what class. (Opinion 7200-7300 General class and up.)
- B. What part of the 21 MC band should be used for phone operation? (Opinion Upper half)
- C. Should novices be permitted in the 7 MC band. (Opinion 25KC in upper portion if no phone allowed.)
- D. Should novices be permitted in the upper 50 KC of the 14 MC band. (No opinion but feelings were that it wasn't such a good idea.)
- E. Should the phone band be moved from 14250 to 14350 KC. (Opinion Yes)
- F. to I. The following notations are given. Mobile Class B and up on 3750-3800. Unanimously opposed to Class B in 20 and 75 phone. No FSK (Frequency Shift Keying) in any band preferred but if demanded by FCC then to be in 7250 to 7300.

There it is fellows. You know more about it from late QST bulletins and your voice must reach your ARRL representative fast to make your voice known so act at once as you see it. AT ONCE.

INDIANA RADIO CLUB COUNCIL PICNIC

At the Frankfort meeting of the IRCC the Indianapolis Radio Club was given the task of selecting the place, time and arranging for the annual picnic of the council. The dates suggested by the Council to be the 6th, 13th, or 20th of July. \$100.00 was advanced for the purpose of securing prizes and operating expenses of the committee. The registration fee to be \$1.00. There is the preliminaries boys. Now is the time to start looking for the place and start the program material along as well as lining up prizes for the event. This is one event that Indianapolis should shine in as it is to be here in the city so every ham in the county should be there. Let's really get a turn out of locals for this event and show our visitors that we have numbers in this area.

SILENT KEY

James Daily, W9CJQ a blind operator passed away April 17th. You recall we told last month how Bill Lueth had just reworked Jim's whole outfit. Talking to Jim's sister we learned that Jim had used the rig almost to the last. He had gotten up late at night when he could not sleep and pounded the brass. Quite a few recall CJQ when he had an MG. Jim would turn off the motor switch and sign off on the declining whine of the generator. Ye ed. recalls visits to Jim when he fixed his BCL set. Jim at one time helped rewind a dial cable on a really hard to get too Philco model. He coiled that cord around as well as ye ed when he had eyes to see what he was doing and Jim was just feeling what he was doing. The club sent a floral tribute to the funeral home from its flower fund as its last gesture to a fellow ham who relied upon ham radio to brighten his darkened years.

SCOUTS

Charles Campbell, W9UEM is planning to show ham operation to the scouts at the scout camp during June. Charles has arranged to have a mobile operate from the grounds to contact stations in town. If he should call on you for help be sure to give him a helping hand because there plenty of potential new hams out there in scouting work.

RAMBLING

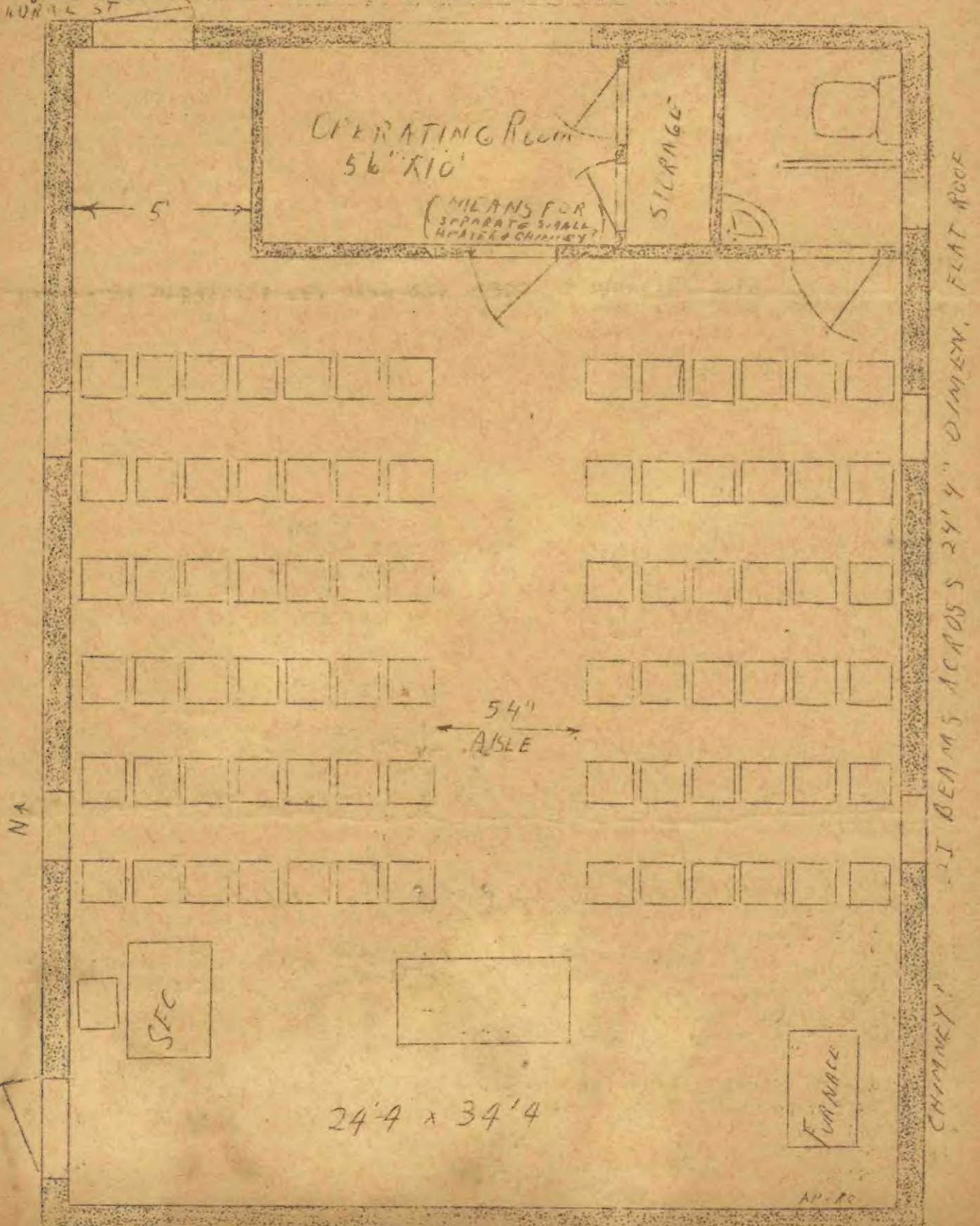
Steve Hritsko reports the following new Novice calls with their owners names. WN9SVC is Harold Plummer and WN9SWR if Frank Kamplain.

A letter from Pvt. John Lee told of his expected visit to Indpls on his furlough in May. He is studying Army Fixed Station now and then he is to go to Single Side Band School. He reports that his wife regularly sends Amachewer to him and thus keeps up with the local hams. He recently became papa because in closing he mentioned his month old boy. Congrats om.

Been to meetings lately. Talk has gone about building our own meeting place to the extent that plans and figures have been presented at the last meeting. Already an offer of at least \$75 has been received in actual pledges and in last meeting in an off the record showing of hands of pledges over a six month period \$450 was shown to be available from the group that was present. Sounds interesting doesn't it? You bet it does. Let's see more. On the next two pages are shown more.

7
BUILDING

The following is a reproduction of the building proposed by the Building committee composed of W9JJC, W9FKX and W9FFF. What are your ideas? Write them up and let us all see them.



The following items were estimated at the meeting April 29th when the building proposed by the building committee was discussed. Figures were presented by the committee and changed by voice from members of the club. It is just an estimate and as noted includes no actual measure of labor costs. Can you better the figures or get some solid figure?

Survey \$20	Misc Fees \$75	Footings (Concrete) \$72	Concrete
Block work incl labor \$650	Lintels \$64	Windows and Doors \$170	
Concrete Floor \$400	Roof I Beams (2-25 ft I Beams \$150		
Roof Lumber 2x8 \$150	Sheeting etc \$100	Ceiling (Insulating	
board type \$250	Plumbing fixtures \$75	Pipe \$50	Fees \$25
Lighting Fixtures \$60	Wire \$60	Fees \$10	Heating
Truss or large circulating oil heater	No estimate	Oil tank \$60	
Partition \$110	Paint \$60	Hardware \$25	Guttering \$30
Compensation insurance \$60	General Coverage Insurance \$28		

The above on estimate but not including the heating means added up to \$2704. Now we have some starting thing to talk about. What are your suggestions, offers, estimates. Get busy and let's hear from you. See what we can dig up and see what we can do to making this project a reality. A HOME OF OUR OWN.

AMACHEWER, the
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